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Amendment and/or Response
Reply to Office action of 3 April 2008

Listing of the Claims:

A clean version of the entire set of pending claims is submitted herewith per 37 CFR 1.121(c)(3). This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) A measurement/control system, comprising:

configuration data source that provides a set of configuration data that specifies a measurement/control function;

a set of distributed devices each having means for obtaining the configuration data from the configuration data source and means for diffusing the configuration data among the distributed devices, wherein the means for diffusing includes means for determining a relative staleness of a set of configuration data stored in the distributed devices.

2. (Original) The measurement/control system of claim 1, wherein the configuration data source includes a source kiosk that obtains the configuration data from an application server.

3. (Original) The measurement/control system of claim 1, wherein the configuration data source is co-located with a service provider accessible by one or more of the distributed devices.

4. (Original) The measurement/control system of claim 1, wherein the means for diffusing includes means for forming a communication channel with a kiosk.

5. (Original) The measurement/control system of claim 4, wherein the means for forming a communication channel includes means for forming a communication channel in response to a physical proximity to the kiosk.

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6.   (Original) The measurement/control system of claim 1, wherein the means for diffusing includes means for forming a communication channel with another of the distributed devices.

7.   (Original) The measurement/control system of claim 6, wherein the means for forming a communication channel includes means for forming a communication channel in response to a physical proximity.

8.   (Original) The measurement/control system of claim 1, wherein the means for diffusing includes means for determining a relative staleness of a set of configuration data stored in a kiosk and a set of configuration data stored in the distributed devices.

9.   (Canceled)

10.   (Previously Presented) A method for configuring a set of distributed devices, comprising the steps of:
        providing to one or more of the distributed devices a set of configuration data that specifies a measurement/control function;
        diffusing the configuration data among the distributed devices, wherein the step of diffusing includes the step of determining a relative staleness of different sets of configuration data.

11.   (Original) The method of claim 10, wherein the step of providing includes the step of obtaining the configuration data from an application server.

12.   (Original) The method of claim 10, wherein the step of providing includes the step of co-locating the configuration data with a service provider accessible by one or more of the distributed devices.

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13. (Original) The method of claim 10, wherein the step of diffusing includes the step of forming a communication channel between a pair of the distributed devices.

14. (Original) The method of claim 13, wherein the step of forming a communication channel includes the step of forming a communication channel in response to a physical proximity of the pair.

15. (Original) The method of claim 10, wherein the step of diffusing includes the step of forming a communication channel with a kiosk.

16. (Original) The method of claim 15, wherein the step of forming a communication channel includes the step of forming a communication channel with the kiosk in response to a physical proximity of the kiosk.

17. (Canceled)

18. (Previously Presented) A distributed device, comprising:
    means for obtaining a set of configuration data that specifies a measurement/control function from a configuration data source;
    means for diffusing the configuration data to a set of other distributed devices, wherein the means for diffusing includes means for determining a staleness of the configuration data.

19. (Previously Presented) The distributed device of claim 18, wherein the means for diffusing includes means for forming a communication channel to the other distributed devices.

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20. (Original) The distributed device of claim 19, wherein the means for forming a communication channel includes means for forming a communication channel in response to a physical proximity.

21. (Original) The distributed device of claim 18, wherein the means for diffusing includes means for forming a communication channel to a kiosk.

22. (Original) The distributed device of claim 21, wherein the means for forming a communication channel includes means for forming a communication channel in response to a physical proximity of the kiosk.

23. (Canceled)